

## **Institution's Innovation Council**

### **KJEI's Trinity Academy of Engineering (C-51485)**

**IIC ID- IC201912366**

#### **Committee Coordinators**

**Mr. M. B. Gulame**

**Dr. M.K. Choudhary**

**Mr. K. H. Ghorpade**

**Mr. S. B. Kapure**

**Mr. Sameer Kakade**

#### **IIC Head**

**Dr. Nilesh J. Uke**



## IIC Introduction

### About IIC

Ministry of Education (MoE), Govt. of India has established 'MoE's Innovation Cell (MIC)' to systematically foster the culture of Innovation among all Higher Education Institutions (HEIs). The primary mandate of MIC is to encourage, inspire and nurture young students by supporting them to work with new ideas and transform them into prototypes while they are in formative years.

MIC has envisioned encouraging creation of 'Institution's Innovation Council (IICs)' across selected HEIs. A network of IICs is established to promote innovation and entrepreneurship in the Institution through multitudinous modes leading to an innovation promotion ecosystem in the campuses. MIC has established Institution's Innovation Council in more than 2200 Institutions till November 2020.



*Shri Ramesh Pokriyal 'Nishank', Hon'ble Education Minister and Shri Sanjay Dhotre Minister of State for MoE, inaugurated IIC (2.0 version) on September 11, 2019.*

*[In frame] Shri R. Subrahmanyam, Secretary, Department of Higher Education ; Prof Anil D Sahasrabudhe, Chairman, AICTE; Prof D. P. Singh, Chairman, UGC; Dr. Abhay Jere, CIO, MoE's Innovation Cell; Dr. M.P. Poonia, Vice Chairman, AICTE (From Right to left).*

### Major Focus

- To create a vibrant local innovation ecosystem. Start-up supporting mechanism in HEIs.
- Prepare institute for Atal Ranking of institutions on innovation achievements framework.
- Establish function ecosystem for scouting ideas and pre-incubation of ideas.
- Develop better cognitive ability among students.

## Function of IIC

- To conduct various Innovation, IPR and entrepreneurship-related activities prescribed by MIC in time bound fashion.
  - Identify and reward innovations and share success stories.
  - Organize periodic workshops/ seminars/ interactions with entrepreneurs, investors, professionals and create a mentor pool for student innovators.
  - Network with peers and national entrepreneurship development organizations.
  - Create an Institution's Innovation portal to highlight innovative projects carried out by institution's faculty and students.
  - Organize Hackathons, idea competition, mini-challenges etc. with the involvement of industries.
- 

## IIC council members- Roles & Responsibility

### ➤ Faculty Representation:

Faculty representation can be from teaching and non teaching staff. One faculty can have multiple roles in IIC council.

- President –Faculty representative will be nominated by Head of the Institute.
- Convener - Preferably Incubation in charge of institute or Faculty with Entrepreneurship Experience or Interest.
- Innovation activity coordinator
- Start-up activity coordinator
- Internship coordinator
- IPR activity coordinator
- Social Media Coordinator
- ARIIA Coordinator(optional)
- NIRF coordinator(optional)
- Members – No limit
- IPR coordinator –Up to 10 Members
- Social Media coordinator –Up to 10 Members
- General Members- No Limit

## Certificate of registration under IIC







Following is the list of coordinators for IIC activities under trinity academy of engineering Pune:

Sr. No.	Name of Member	Key Role/ Position assigned in IIC	Signature
1	Mr. M.B. Gulame.	Convener	
2	Dr. Manoj Chaoudhari	IPR Activity Coordinator Innovation Activity Coordinator	
3	Dr. Vishnu Suryavanshi	Internship Activity Coordinator	
4	Mrs. Thite T. G.	Start up Activity Coordinator	
5	Ms. Pratima Patil	Social Media Coordinator	
6	Mr. Kiran Ghorpade	ARIIA Coordinator	
7	Mr. Jakkan D. A.	NIRF Coordinator	
8	Mr. Waravate Baliram	Member	
9	Mr. M.B. Gulame.	Convener	

## Activities conducted under IIC

### IIC Calendar 2022-23

MoE's Innovation Cell (MIC) prescribes an annual activity calendar for IICs. In each quarter Minimum prescribed activities out of scheduled activities are to be completed by an IIC to receive full score.

	<b>Ministry of Education</b> Government of India		<b>MoE's INNOVATION CELL</b> (GOVERNMENT OF INDIA)		<b>INSTITUTION'S INNOVATION COUNCIL</b> (Ministry of Education Initiative)	
<b>IIC5.0 Calendar Activities for Academic Year 2022-23</b>						
<b>Semester -1 (Sept. - Feb.)</b>						
<b>Quarter 1 (1st Sept. - 30th Nov.)</b>						
Sr. No	Acti vity	Mode of Conduct	Thrust Area			
1	Workshop on “Entrepreneurship and Innovation” as Career Opportunity	Offline/Online	Inspiration, Motivation and Ideation			
2	My Story - Motivational Session by Successful Innovators	Offline/Online				
3	My Story - Motivational Session by Successful Entrepreneur/Start-up founder	Offline/Online				
4	Session on Problem Solving and Ideation Workshop	Offline/Online				
5	Exposure and field visit for problem identification	Offline				
6	Organise an Inter/Intra Institutional Idea Competition/Challenge/Hackathon and Reward Best Ideas -Manage through YUKTI-NIR	Offline				
7	Mentoring Event: Demo Day/Exhibition/Poster Presentation of Ideas/PoC & linkage with Innovation Ambassadors/Experts for Mentorship Support – Manage through YUKTI-NIR	Offline/Online				



**Quarter 2 (1st Dec. - 28th Feb )**

1	Workshop on Design Thinking, Critical thinking and Innovation Design	Offline/Online	Validation and Concept Development
2	Organising Innovation & Entrepreneurship Outreach Program in Schools/Community	Offline	
3	Organise an Expert talk on Process of Innovation Development, Technology Readiness Level (TRL); Commercialization of Lab Technologies & Tech-Transfer	Online/Offline	
4	Workshop on Entrepreneurship Skill, Attitude and Behavior Development	Online/Offline	
5	Conduct a Session on Achieving Problem-Solution Fit and Product-Market Fit	Online/Offline	
6	Field/Exposure Visit to Pre-incubation units such as Ideas Lab, Fab lab, Makers Space, Design Centres, City MSME clusters, workshops etc.	Offline	
7	Organise an Inter/Intra Institutional Innovation Competition/Challenge/Hackathon and Reward Best Innovations - Manage through YUKTI-NIR	Offline	
8	Mentoring Event: Demo Day/Exhibition/Poster Presentation of Innovations/Prototypes & linkage with Innovation Ambassadors/Experts for Mentorship Support – Manage through YUKTI-NIR	Offline/Online	



**Ministry of  
Education**  
Government of India



**MoE's  
INNOVATION CELL**  
(GOVERNMENT OF INDIA)



**INSTITUTION'S  
INNOVATION  
COUNCIL**  
(Ministry of Education Initiative)



## IIC5.0 Calendar Activities for Academic Year 2022-23

### Semester II (Mar. - Aug.)

#### Quarter 3 (1st Mar. - 31st May)

1	Workshop on Prototype/Process Design and Development.	Offline/Online	Prototype, Design, Process Development for Business Model/ Process/ Services
2	Session/ Workshop on Business Model Canvas (BMC)	Offline/Online	
3	Field/Exposure Visit to Incubation Unit/Patent Facilitation Centre/Technology Transfer Centre such as Atal Incubation Centre etc.	Offline	
4	Session on “How to plan for Start-up and legal & Ethical Steps”	Offline/Online	
5	Workshop on Intellectual Property Rights (IPRs) and IP management for start up	Offline/Online	
6	Organise an Inter/Intra Institutional Business Plan Competition and Reward Best Innovations - Manage through YUKTI-NIR	Offline	
7	Mentoring Event: Demo Day/Exhibition/Poster Presentation of Business Plans & linkage with Innovation Ambassadors/Experts for Mentorship Support - Manage through YUKTI-NIR	Offline/Online	

#### Quarter 4 (1st Jun. - 31st Aug.)

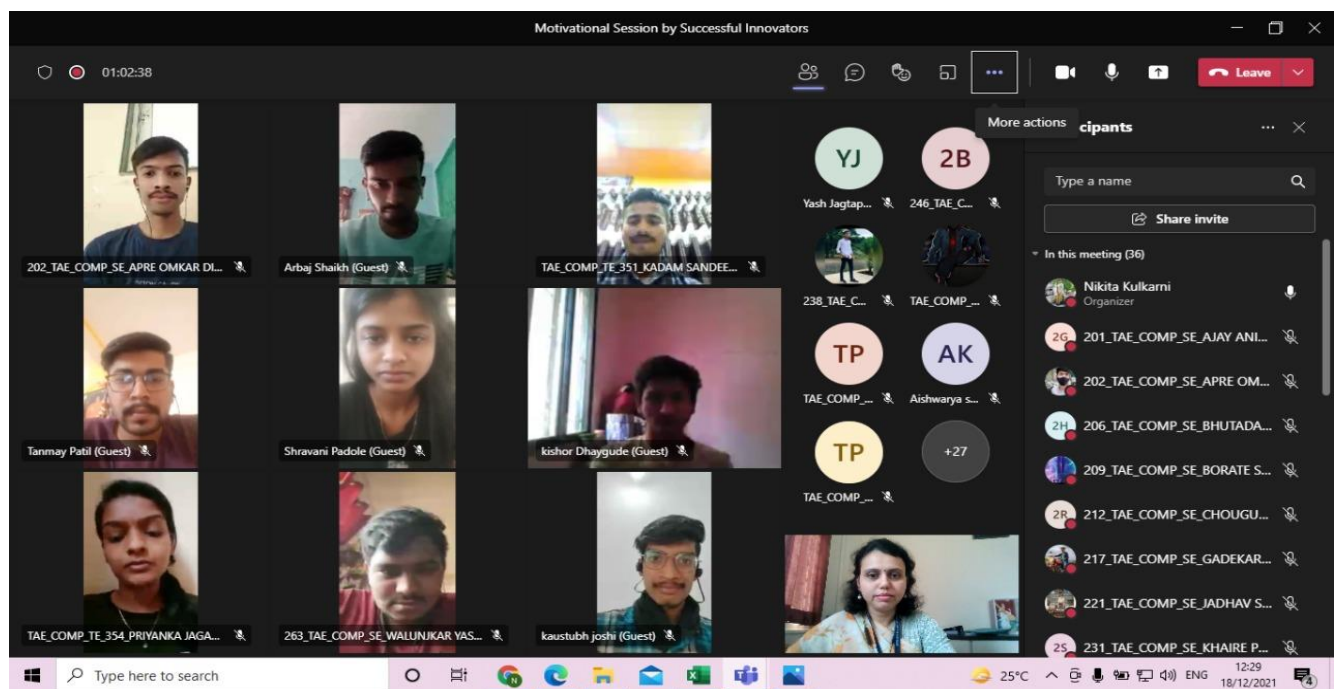
1	Session on Innovation/Prototype Validation – Converting Innovation into a Start-up or Session on Achieving “Value Proposition Fit” & “Business Fit”	Offline/Online	Awareness about Startup and related Ecosystem Support Services for Startup Development
2	Session on Accelerators/Incubation - Opportunities for Students & Faculties - Early Stage Entrepreneurs	Offline/Online	
3	Organise Session on “Lean Start-up & Minimum Viable Product/Business”- Boot Camp (or) Mentoring Session	Offline/Online	
4	Session on Angel Investment/VC Funding Opportunity for Early Stage Entrepreneurs.	Offline/Online	
5	Session/ Panel discussion with innovation and Start-up Ecosystem Enablers from the region/state/national level	Offline/Online	
6	Organising Innovation & Entrepreneurship Outreach Program in Schools/Community	Offline	
6	Organise an Inter/Intra Institutional Start-up Competition and Reward Best Start-ups - Manage through YUKTI-NIR	Offline	
7	Mentoring Event: Demo Day/Exhibition/Poster Presentation of Start-Ups & Linkage with Innovation Ambassadors/Experts for Mentorship Support - Manage through YUKTI-NIR	Offline/Online	

## Activities conducted Under IIC

### Ideathon poster competition held in 10 th December 2021 in association with SPPU and IIC



### Motivational story by successful innovator session held on 18 th December 2021

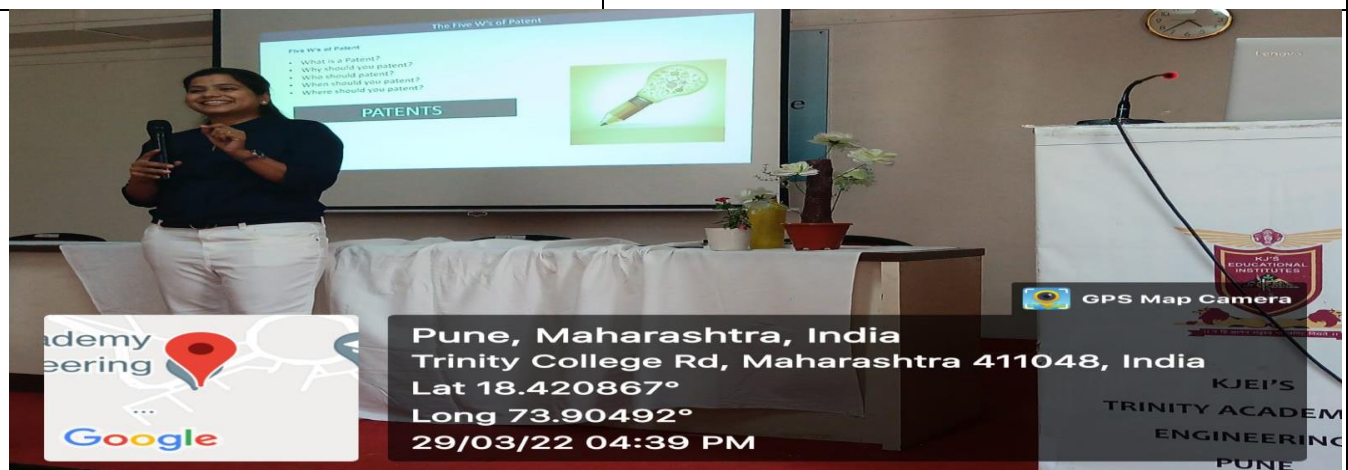
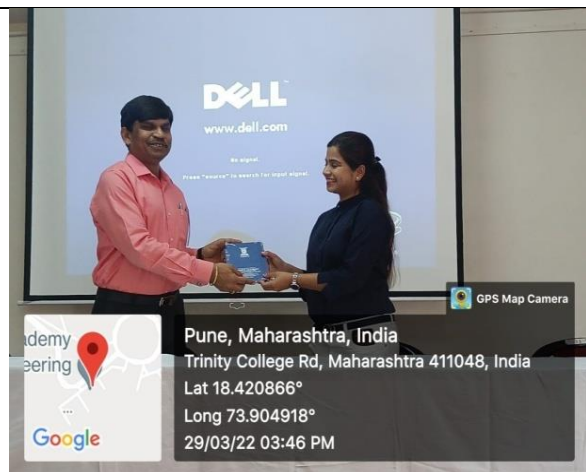




**Guest lecture by Mr. Jayant Nagrale on Plagiarism organized by IIC TAE, Trinity academy of Engineering on 17th February 2022**



**Workshop on webinar on “How to plan for Start-up and legal & Ethical Steps on 29th March 2022**



## Webinar on “Intellectual Property rights (IPR's) Awareness Program on 29th April 2022 at 10.30 am

Meeting in "General"

15:10

People Chat Reactions More

Camera Mic Share Leave

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TAE\_ENTC\_S... TAE\_ENTC\_S... TAE\_ENTC\_S...

Participants

Type a name

Share invite

Waiting in lobby (1)

RP Rajendra Patha (Guest)  
Meeting guest

In this meeting (72)

Mute all

Nikita Kulkarni

202\_TAE\_COMP\_SE\_APRE OMKA...

2V 205\_TAE\_COMP\_SE\_BHOJANE A...

2P 207\_TAE\_COMP\_SE\_BIJARGI MA...

2S 220\_TAE\_COMP\_SE\_JADHAV KES...

221\_TAE\_COMP\_SE\_JADHAV SA...

Principal TAE

Miss Ujjwal (Guest)

Trupti Thite

01:23:48

People Chat Reactions More

Camera Mic Share Leave

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TAE\_FE\_D\_4... 246\_TAE\_C... 235\_TAE\_C...

Miss Ujjwal (Guest)

TAE\_MECH\_TE\_341\_KADAM KUSHAL...

Sarika Kale

Nikita Kulkarni

Dr Satish Deshmukh

232\_TAE\_COMP\_SE\_KSHIRSAGAR SI...



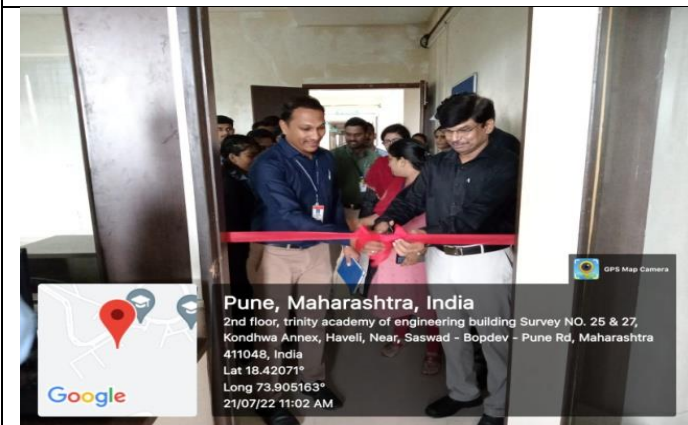
**Organized project and poster competition on the occasion of world technology Day in collaboration with IIC TAE on 11th May 2022 at 10.30 am.**



**Organized webinar on the occasion of world Earth Day in collaboration with Ministry of Education's Innovation cell (MIC) & AICTE on topic "Importance of earth in future days" on 22nd April 2022**



**Organized Project Exhibition Competition on Thursday, 21st July 2022.**





**Attended Regional Meet which is collaboration with Ministry of Education's Innovation cell (MIC) & AICTE on 1st August 2022 at 9:00 am to 5:00 pm.**

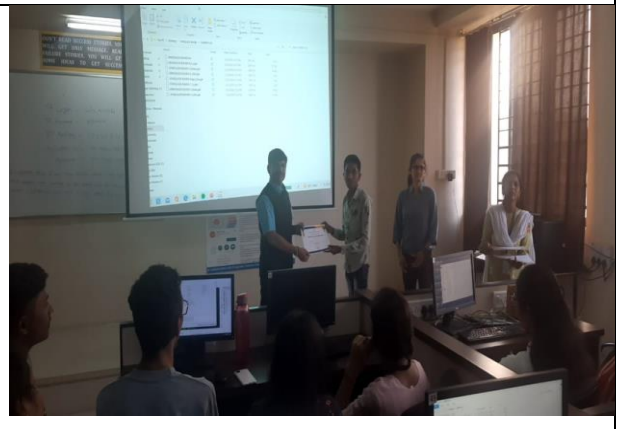
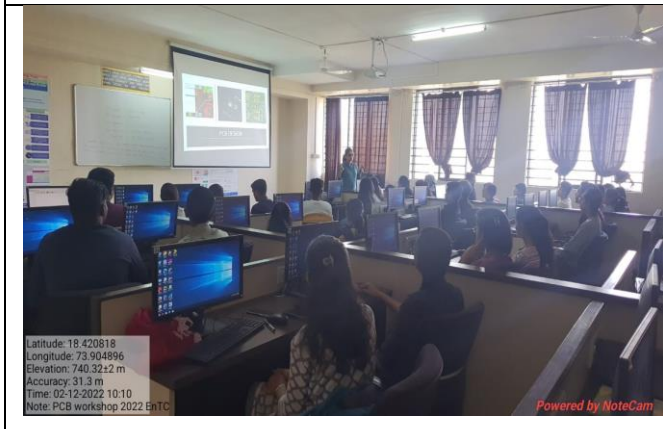


**Celebrated World Entrepreneurs Day in collaboration with Ministry of Education's Innovation cell (MIC) & AICTE on topic "Entrepreneurship Skill Development among Students" on 22th August 2022 at 10.30 am**



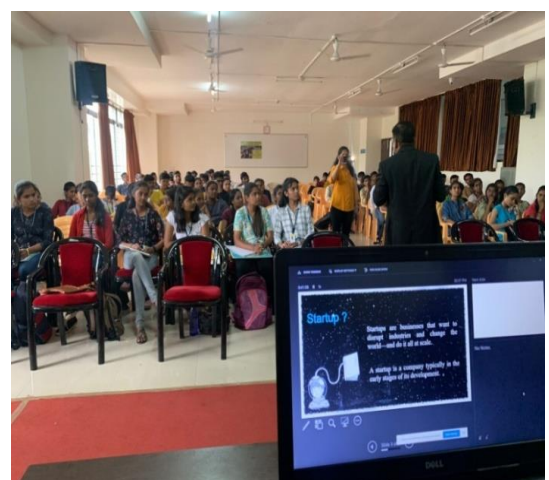


## Workshop on PCB designing and schematic on occasion of innovation day on 2 nd December 2022



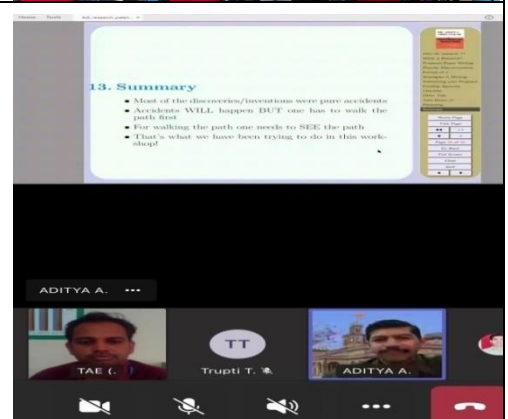
## Funded session

Trinity Academy of Engineering organized session on the collaboration with Ministry of Education's Innovation cell (MIC) & AICTE on topic **"Enabling Entrepreneurship and Start-Up Mindset "** on 7th June 2022 at 2:00 pm to 3:30 pm by **Mr. Laxman Nalawade** Serial Entrepreneur, Public Speaker & Life Coach Pune, Maharashtra, India

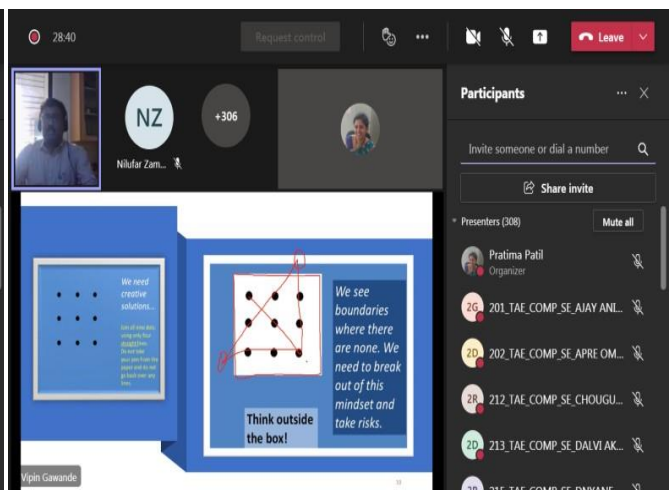
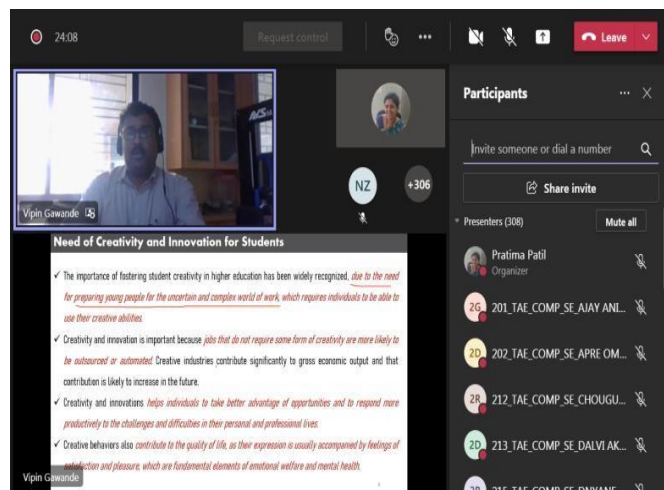


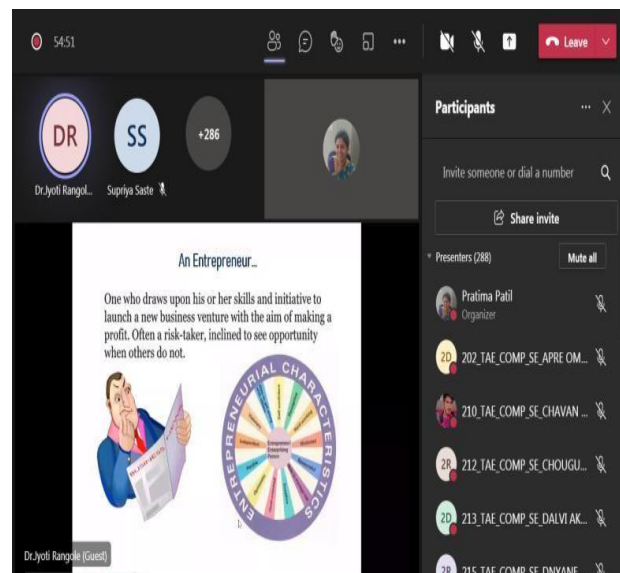
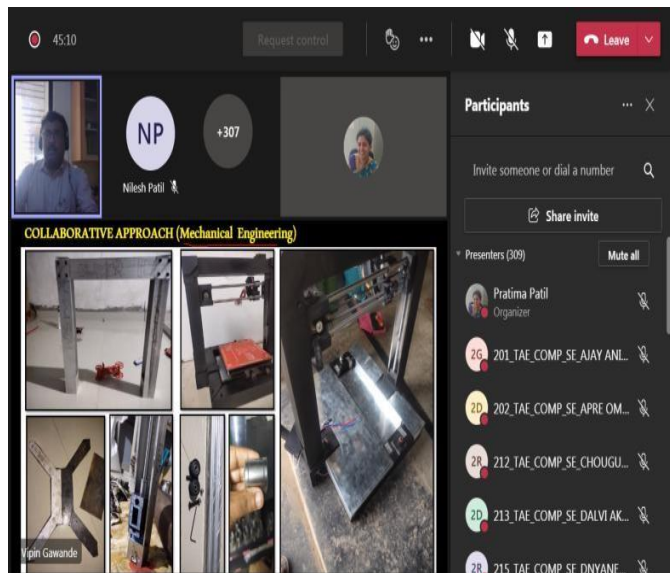


Trinity Academy of Engineering organized session on the collaboration with Ministry of Education's Innovation cell (MIC) & AICTE on topic **"Research & Innovations Procedures for filing patent, IPR & Copyrights"** on 7th June 2022 at 11:00 am to 12:30 pm by **Dr. Aditya Abhankar**, Dean R&D, Faculty of Technology SPPU

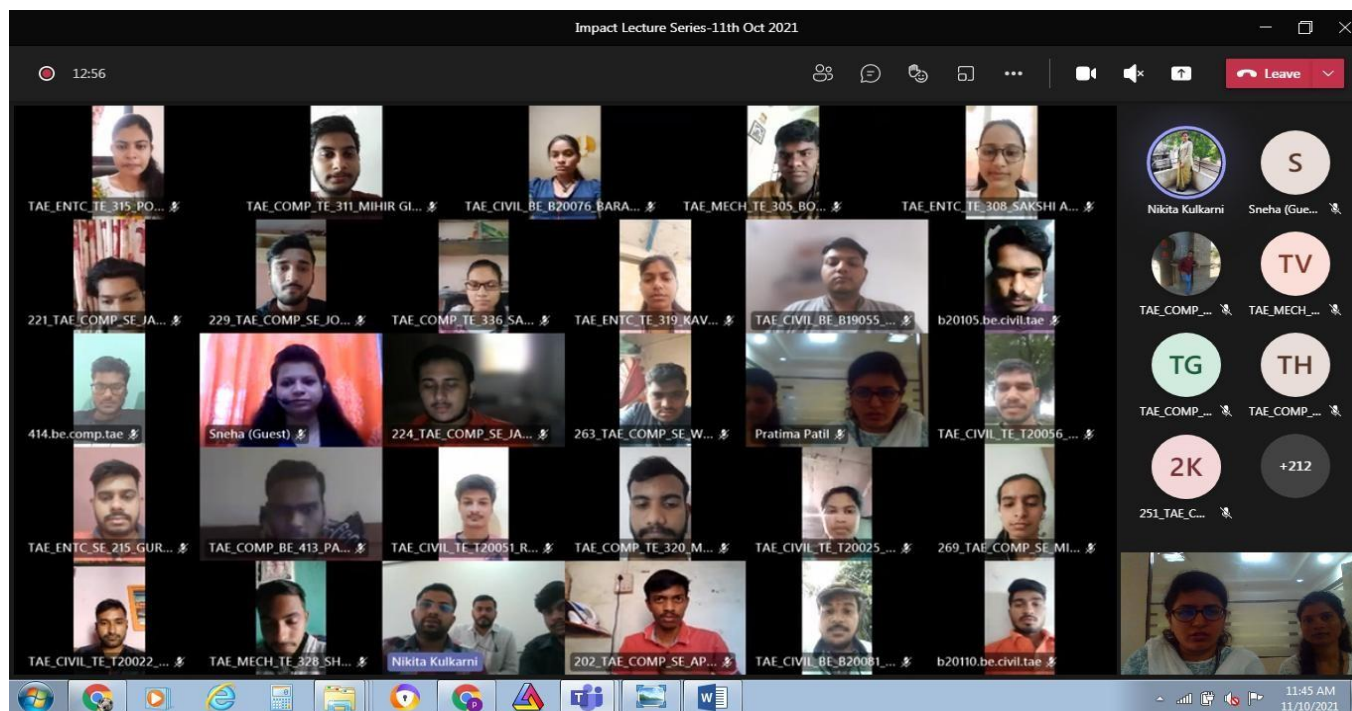


Trinity Academy of Engineering organized Impact Lecture Series-2021 in collaboration with Ministry of Education's Innovation cell & AICTE on theme **"Innovation, Entrepreneurship and Funding"** First session was conducted on 1st October 2021 at 10.00am by **Dr. Vipin Gawande**, Associate Professor, Mechanical Engineering, Vidya Pratishthan's Kamalnayan Bajaj Institute of Engineering and Technology, Baramati (VPKBIET).





Trinity Academy of Engineering organized Impact Lecture Series-2021 in collaboration with Ministry of Education's Innovation cell & AICTE on **theme "How to fill Patents and its Process"** Fourth session was conducted on 11th October 2021 at 1.30pm. by **Mr. Amit Kumar Patel** Managing Director, PATectual IP Law Services, Registered Indian Patent Agent & IP Law Practitioner





02:20



# HOW TO FILL PATENTS AND ITS PROCESS

For  
Trinity Academy of Engineering, Pune  
11<sup>th</sup> October 2021, Monday

**Amitkumar Patel**

Managing Director, PATectual IP Law Services LLP  
Registered Indian Patent Agent, Advocate & IP Laws Practitioner

Amitkumar Patel (Guest)

11-10-2021

PATectual IP Law Services -  
Copyright@AmitC.Patel, 2020

1



Amitkumar Patel (Guest)



Nikita Kulka...

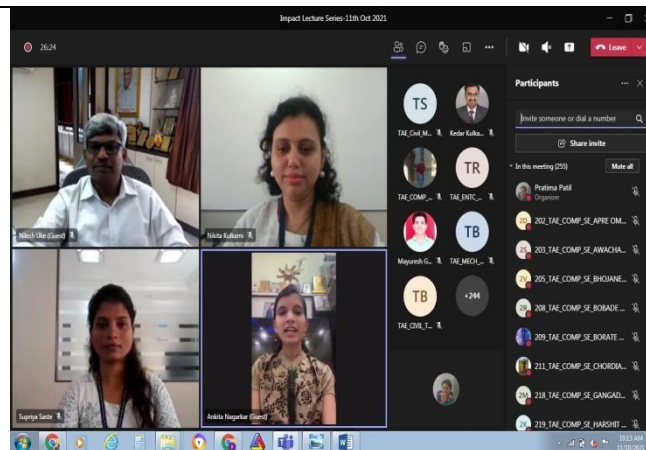
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1:37 PM

11/10/2021

Trinity Academy of Engineering organized Impact Lecture Series-2021 in collaboration with Ministry of Education's Innovation cell & AICTE on theme **"Innovation, Entrepreneurship and Funding"** was conducted on 11 October 2021 at 10.00am by **Ms. Sneha Nagarkar**



01:32:54
Request control
Leave

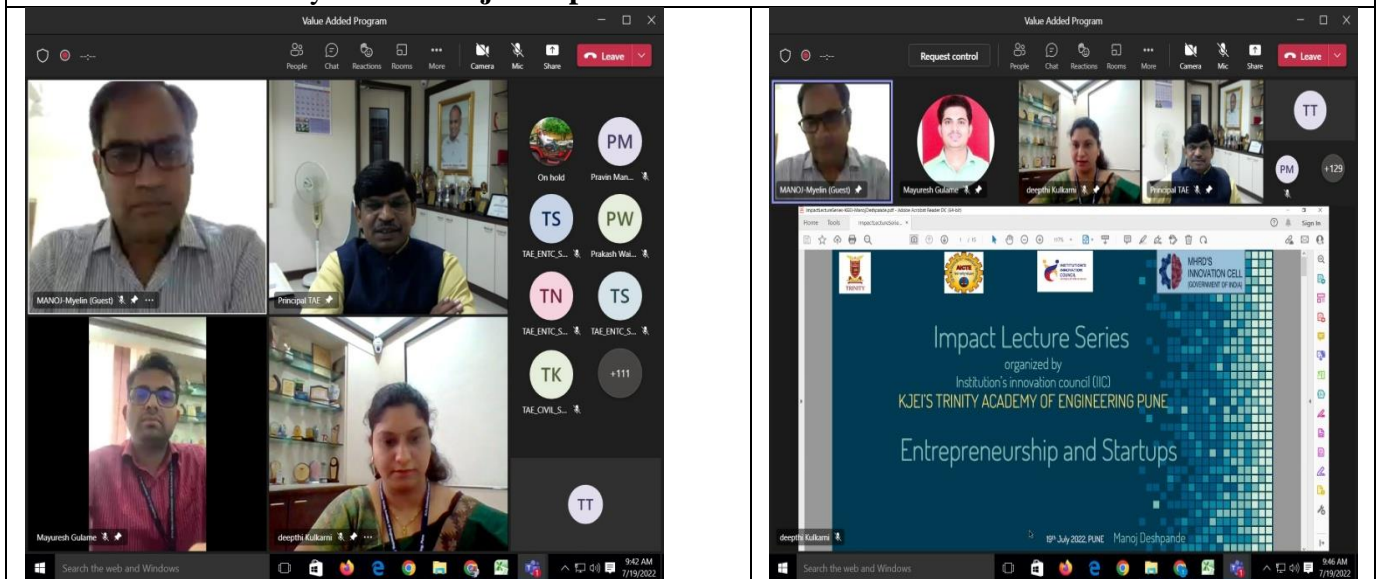
Sneha (Guest)

Nikita Kulka...

Ankita Nag...

+244

Trinity Academy of Engineering organized session on the collaboration with Ministry of Education's Innovation cell (MIC) & AICTE on Topic: "**Entrepreneurship and start-ups**" on 19th July 2022 at 9:30 am to 11:00 am by **Mr. Manoj Deshpande**



## Proof

4/6/23, 1:08 PM

Gmail - Sub: Release of Reimbursement Grants to Institutions under the Impact Lecture Series Scheme of IIC, MIC.



mayuresh gulame <mayuresh2103@gmail.com>

### Sub: Release of Reimbursement Grants to Institutions under the Impact Lecture Series Scheme of IIC, MIC.

1 message

DEO Innovation <deo2.innovationcell@aicte-india.org>

Thu, Feb 9, 2023 at 2:42 PM

Cc: Dipan Sahu <dipan.sahu@aicte-india.org>, selvarani <selva.rani@aicte-india.org>, Udyan Maurya <startupfellow3@aicte-india.org>, ankush sharma <ankush.sharma@aicte-india.org>, Abhishek Ranjan <innovationofficer4@aicte-india.org>, Surendar R <Startupfellow7@aicte-india.org>, Shubham Agrawal <startupfellow1@aicte-india.org>  
Bcc: mayuresh2103@gmail.com

Dear Sir/madam,

Greetings of the day!

Thank you for the patience, coordination and support.

As on the subject cited above, it is informed that the release of reimbursements to institutions have been made as per the guidelines of the Impact Lecture Series scheme, IIC calendar year 2021-22.

You are requested to check the reimbursement amount credited to your institute's account details provided in the application. Sanction letter (hard copy) of the same will be sent to your institute address shortly and soon, a soft copy of it also available for download in the IIC portal.

For any query related to above, please revert to us in this email and can reach to your zonal in-charge.

Thank you,

Institution's Innovation Council  
MoE's Innovation Cell  
AICTE, New Delhi

**Innovation Ambassador Training at Foundation Level**

S.No.	Name	Email	Contact	No. of Assessments Submitted	Last login
1	Dr. Nilesh J.Uke	principal.tae@kjei.edu.in	9850035805	13	29-09-2022
2	Mrs. Thite T. G.	truptithite.tae@kjei.edu.in	9850611392	13	11/10/2022
3	Mr. Gulame M. B.	mayuresh2103@gmail.com	9552519181	13	27-09-2022
4	suraj Tandale	surajtandale.tae@kjei.edu.in	9762214163	13	9/10/2022
5	Dharmpal Baitule	dabaitule@gmail.com	9890704073	13	24-08-2021
6	Baliram Warwate	baliramwarvate.tae@kjei.edu.in	7745023105	13	8/10/2022
7	Ms. Pratima Patil	pratimapatil.tae@kjei.edu.in	8605796829	13	8/10/2022
8	Prof. Jakkan D. A.	digambarjakkan.tae@kjei.edu.in	8999943219	13	9/10/2022
9	Manoj Chaudhary	manojchaudhary.tae@kjei.edu.in	9860197251	13	8/10/2022

**Innovation Ambassador Training at Advanced Level****Staff for Innovation Ambassador Training at Advanced Level**

S. No.	Name	Email	Contact	No. of Assessments Submitted	Last login
1	Dr. Nilesh J.Uke	principal.tae@kjei.edu.in	9850035805	13	29-09-2022
2	Mrs. Thite T. G.	truptithite.tae@kjei.edu.in	9850611392	13	11/10/2022
3	Mr. Gulame M. B.	mayuresh2103@gmail.com	9552519181	13	27-09-2022
4	suraj Tandale	surajtandale.tae@kjei.edu.in	9762214163	13	9/10/2022
5	Dharmpal Baitule	dabaitule@gmail.com	9890704073	13	24-08-2021
6	Baliram Warwate	baliramwarvate.tae@kjei.edu.in	7745023105	13	8/10/2022
7	Ms. Pratima Patil	pratimapatil.tae@kjei.edu.in	8605796829	13	8/10/2022
8	Prof. Jakkan D. A.	digambarjakkan.tae@kjei.edu.in	8999943219	13	9/10/2022
9	Manoj Chaudhary	manojchaudhary.tae@kjei.edu.in	9860197251	13	8/10/2022



## Appreciation Received





*This is to certify that*

*Dr./Mr./Ms. Mayuresh Bhagavat Gulame*

*of*

*Trinity Academy of Engineering Pune*

*has participated in the IIC Online Sessions conducted by Institution's Innovation Council (IIC) of MHRD's Innovation Cell, New Delhi to promote Innovation, IPR, Entrepreneurship, and Start-ups among HEIs from 28th April to 22nd May 2020 during COVID-19 nationwide lockdown.*

Shri. Dipan Sahu  
National Coordinator, IIC  
MHRD's Innovation Cell

Dr. Mohit Gambhir  
Innovation Director  
MHRD's Innovation Cell

Dr. Abhay Jere  
Chief Innovation Officer  
MHRD's Innovation Cell



Scan to verify

Certificate no : 1522  
Date : 2020-07-07



**Certificate**  
of Participation

**This is to certify that**  
**Mayuresh Bhagavat Gulame**

from Trinity Academy Of Engg  
Pune, Pune has  
Successfully attended Leadership  
Talk

With Dr. Pramod Chaudhari,  
Founder, Chairman, Praj Industries  
Limited and Dr. Abhay Jere, Chief  
Innovation Officer MHRD  
Innovation Cell, Saturday, 16th  
May 2020 at 01.00 PM  
by MHRD's Innovation Cell

**Dr. Abhay Jere**  
Chief Innovation Officer, MHRD's Innovation Cell